PROYECTO MINA DE COBRE PANAMA

ESTUDIO DE IMPACTO AMBIENTAL (EsIA)
CATEGORIA III

INFORME MENSUAL DE PRECIPITACIÓN

Documento No.
1601-013

Compromisos de EsIA Aplicables	Informe N°	Periodo reportado	Elaborado por	Fecha de Emisión del Reporte
13189	1601	Enero 2016	Water & Earth Technologies	01/02/2016

PRECIPITATION REPORT

Station Number: 40080 Colina Vivero

LOCATION.-- Lat 8°49'39.06"N Long 80°39'24.6"W, at Minera Panama, District of Donoso, Province of Colon, Republic of Panama.

DRAINAGE AREA.-- N/A

PERIOD OF RECORD.-- 06/23/2014-Present

GAGE.-- 1mm Tipping bucket and datalogger with satellite telemetry

AVERAGE PRECIP.--

EXTREMES.-- 253.00mm on 12/13/2014

REMARKS.-- Values in mm

DAILY TOTAL VALUES OF PRECIPITATION, IN MM, CALENDAR YEAR JANUARY 2016 TO DECEMBER 2016

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.00	---	---	---	---	---	---	---	---	---	---	---
2	26.00	---	---	---	---	---	---	---	---	---	---	---
3	5.00	---	---	---	---	---	---	---	---	---	---	---
4	3.00	---	---	---	---	---	---	---	---	---	---	---
5	27.00	---	---	---	---	---	---	---	---	---	---	---
6	36.00	---	---	---	---	---	---	---	---	---	---	---
7	4.00	---	---	---	---	---	---	---	---	---	---	---
8	0.00	---	---	---	---	---	---	---	---	---	---	---
9	0.00	---	---	---	---	---	---	---	---	---	---	---
10	0.00	---	---	---	---	---	---	---	---	---	---	---
11	2.00	---	---	---	---	---	---	---	---	---	---	---
12	2.00	---	---	---	---	---	---	---	---	---	---	---
13	4.00	---	---	---	---	---	---	---	---	---	---	---
14	0.00	---	---	---	---	---	---	---	---	---	---	---
15	0.00	---	---	---	---	---	---	---	---	---	---	---
16	7.00	---	---	---	---	---	---	---	---	---	---	---
17	0.00	---	---	---	---	---	---	---	---	---	---	---
18	0.00	---	---	---	---	---	---	---	---	---	---	---
19	2.00	---	---	---	---	---	---	---	---	---	---	---
20	34.00	---	---	---	---	---	---	---	---	---	---	---
21	0.00	---	---	---	---	---	---	---	---	---	---	---
22	0.00	---	---	---	---	---	---	---	---	---	---	---
23	7.00	---	---	---	---	---	---	---	---	---	---	---
24	26.00	---	---	---	---	---	---	---	---	---	---	---
25	0.00	---	---	---	---	---	---	---	---	---	---	---
26	1.00	---	---	---	---	---	---	---	---	---	---	---
27	0.00	---	---	---	---	---	---	---	---	---	---	---
28	0.00	---	---	---	---	---	---	---	---	---	---	---
29	9.00	---	---	---	---	---	---	---	---	---	---	---
30	8.00	---	---	---	---	---	---	---	---	---	---	---
31	2.00	---	---	---	---	---	---	---	---	---	---	---
TOTAL	221.00	---	---	---	---	---	---	---	---	---	---	---
MEAN	7.13	---	---	---	---	---	---	---	---	---	---	---
MAX	36.00	---	---	---	---	---	---	---	---	---	---	---
MIN	0	---	---	---	---	---	---	---	---	---	---	---

PRECIPITATION REPORT

Station Number: 40100 Name: Rio Botija

LOCATION.-- Lat 8°50'9.76"N Long 80°37'3.88"W, at Minera Panama, District of Donoso, Province of Colon, Republic of Panama.

DRAINAGE AREA.-- 17.79 sq km.

PERIOD OF RECORD.-- 04/01/2012-Present

GAGE.-- 1mm Tipping bucket and datalogger with satellite telemetry

AVERAGE PRECIP.--

EXTREMES.-- 250.00mm on 12/13/2014

REMARKS.-- Values in mm

DAILY TOTAL VALUES OF PRECIPITATION, IN MM, CALENDAR YEAR JANUARY 2016 TO DECEMBER 2016

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.00	---	---	---	---	---	---	---	---	---	---	---
2	15.00	---	---	---	---	---	---	---	---	---	---	---
3	4.00	---	---	---	---	---	---	---	---	---	---	---
4	5.00	---	---	---	---	---	---	---	---	---	---	---
5	24.00	---	---	---	---	---	---	---	---	---	---	---
6	21.00	---	---	---	---	---	---	---	---	---	---	---
7	9.00	---	---	---	---	---	---	---	---	---	---	---
8	0.00	---	---	---	---	---	---	---	---	---	---	---
9	1.00	---	---	---	---	---	---	---	---	---	---	---
10	0.00	---	---	---	---	---	---	---	---	---	---	---
11	0.00	---	---	---	---	---	---	---	---	---	---	---
12	5.00	---	---	---	---	---	---	---	---	---	---	---
13	10.00	---	---	---	---	---	---	---	---	---	---	---
14	0.00	---	---	---	---	---	---	---	---	---	---	---
15	0.00	---	---	---	---	---	---	---	---	---	---	---
16	12.00	---	---	---	---	---	---	---	---	---	---	---
17	0.00	---	---	---	---	---	---	---	---	---	---	---
18	0.00	---	---	---	---	---	---	---	---	---	---	---
19	0.00	---	---	---	---	---	---	---	---	---	---	---
20	27.00	---	---	---	---	---	---	---	---	---	---	---
21	1.00	---	---	---	---	---	---	---	---	---	---	---
22	0.00	---	---	---	---	---	---	---	---	---	---	---
23	6.00	---	---	---	---	---	---	---	---	---	---	---
24	22.00	---	---	---	---	---	---	---	---	---	---	---
25	3.00	---	---	---	---	---	---	---	---	---	---	---
26	0.00	---	---	---	---	---	---	---	---	---	---	---
27	1.00	---	---	---	---	---	---	---	---	---	---	---
28	0.00	---	---	---	---	---	---	---	---	---	---	---
29	2.00	---	---	---	---	---	---	---	---	---	---	---
30	2.00	---	---	---	---	---	---	---	---	---	---	---
31	1.00	---	---	---	---	---	---	---	---	---	---	---
TOTAL	177.00	---	---	---	---	---	---	---	---	---	---	---
MEAN	5.71	---	---	---	---	---	---	---	---	---	---	---
MAX	27.00	---	---	---	---	---	---	---	---	---	---	---
MIN	0	---	---	---	---	---	---	---	---	---	---	---

PRECIPITATION REPORT

Station Number: 40140 Name: W-46

LOCATION.-- Lat 8°57'17.57"N Long 80°40'17.35"W, at Minera Panama, District of Donoso, Province of Colon, Republic of Panama.

DRAINAGE AREA.-- N/A

PERIOD OF RECORD.-- 01/24/2013-Present

GAGE.-- 1mm Tipping bucket and datalogger with satellite telemetry

AVERAGE PRECIP.--

EXTREMES.-- 283.00mm on 11/26/2015

REMARKS.-- Values in mm

DAILY TOTAL VALUES OF PRECIPITATION, IN MM, CALENDAR YEAR JANUARY 2016 TO DECEMBER 2016

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.00	---	---	---	---	---	---	---	---	---	---	---
2	97.00	---	---	---	---	---	---	---	---	---	---	---
3	14.00	---	---	---	---	---	---	---	---	---	---	---
4	17.00	---	---	---	---	---	---	---	---	---	---	---
5	20.00	---	---	---	---	---	---	---	---	---	---	---
6	27.00	---	---	---	---	---	---	---	---	---	---	---
7	4.00	---	---	---	---	---	---	---	---	---	---	---
8	1.00	---	---	---	---	---	---	---	---	---	---	---
9	0.00	---	---	---	---	---	---	---	---	---	---	---
10	4.00	---	---	---	---	---	---	---	---	---	---	---
11	1.00	---	---	---	---	---	---	---	---	---	---	---
12	1.00	---	---	---	---	---	---	---	---	---	---	---
13	15.00	---	---	---	---	---	---	---	---	---	---	---
14	0.00	---	---	---	---	---	---	---	---	---	---	---
15	0.00	---	---	---	---	---	---	---	---	---	---	---
16	10.00	---	---	---	---	---	---	---	---	---	---	---
17	0.00	---	---	---	---	---	---	---	---	---	---	---
18	0.00	---	---	---	---	---	---	---	---	---	---	---
19	6.00	---	---	---	---	---	---	---	---	---	---	---
20	24.00	---	---	---	---	---	---	---	---	---	---	---
21	3.00	---	---	---	---	---	---	---	---	---	---	---
22	0.00	---	---	---	---	---	---	---	---	---	---	---
23	15.00	---	---	---	---	---	---	---	---	---	---	---
24	37.00	---	---	---	---	---	---	---	---	---	---	---
25	1.00	---	---	---	---	---	---	---	---	---	---	---
26	0.00	---	---	---	---	---	---	---	---	---	---	---
27	2.00	---	---	---	---	---	---	---	---	---	---	---
28	0.00	---	---	---	---	---	---	---	---	---	---	---
29	4.00	---	---	---	---	---	---	---	---	---	---	---
30	15.00	---	---	---	---	---	---	---	---	---	---	---
31	2.00	---	---	---	---	---	---	---	---	---	---	---
TOTAL	334.00	---	---	---	---	---	---	---	---	---	---	---
MEAN	10.77	---	---	---	---	---	---	---	---	---	---	---
MAX	97.00	---	---	---	---	---	---	---	---	---	---	---
MIN	0	---	---	---	---	---	---	---	---	---	---	---

PRECIPITATION REPORT

Station Number: 40160 Name: Punta Rincón

LOCATION.-- Lat 9°0'16.2"N Long 80°41'53.8"W, at Minera Panama, District of Donoso, Province of Colon, Republic of Panama.

DRAINAGE AREA.-- N/A

PERIOD OF RECORD.-- 09/18/2013-Present

GAGE.-- 1mm Tipping bucket and datalogger with satellite telemetry

AVERAGE PRECIP.--

EXTREMES.-- 316.00mm on 12/06/2013

REMARKS.-- Values in mm

DAILY TOTAL VALUES OF PRECIPITATION, IN MM, CALENDAR YEAR JANUARY 2016 TO DECEMBER 2016

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.00	---	---	---	---	---	---	---	---	---	---	---
2	139.00	---	---	---	---	---	---	---	---	---	---	---
3	2.00	---	---	---	---	---	---	---	---	---	---	---
4	18.00	---	---	---	---	---	---	---	---	---	---	---
5	13.00	---	---	---	---	---	---	---	---	---	---	---
6	7.00	---	---	---	---	---	---	---	---	---	---	---
7	6.00	---	---	---	---	---	---	---	---	---	---	---
8	0.00	---	---	---	---	---	---	---	---	---	---	---
9	0.00	---	---	---	---	---	---	---	---	---	---	---
10	2.00	---	---	---	---	---	---	---	---	---	---	---
11	0.00	---	---	---	---	---	---	---	---	---	---	---
12	0.00	---	---	---	---	---	---	---	---	---	---	---
13	26.00	---	---	---	---	---	---	---	---	---	---	---
14	0.00	---	---	---	---	---	---	---	---	---	---	---
15	0.00	---	---	---	---	---	---	---	---	---	---	---
16	11.00	---	---	---	---	---	---	---	---	---	---	---
17	0.00	---	---	---	---	---	---	---	---	---	---	---
18	0.00	---	---	---	---	---	---	---	---	---	---	---
19	2.00	---	---	---	---	---	---	---	---	---	---	---
20	24.00	---	---	---	---	---	---	---	---	---	---	---
21	7.00	---	---	---	---	---	---	---	---	---	---	---
22	0.00	---	---	---	---	---	---	---	---	---	---	---
23	7.00	---	---	---	---	---	---	---	---	---	---	---
24	11.00	---	---	---	---	---	---	---	---	---	---	---
25	0.00	---	---	---	---	---	---	---	---	---	---	---
26	0.00	---	---	---	---	---	---	---	---	---	---	---
27	1.00	---	---	---	---	---	---	---	---	---	---	---
28	0.00	---	---	---	---	---	---	---	---	---	---	---
29	2.00	---	---	---	---	---	---	---	---	---	---	---
30	35.00	---	---	---	---	---	---	---	---	---	---	---
31	2.00	---	---	---	---	---	---	---	---	---	---	---
TOTAL	325.00	---	---	---	---	---	---	---	---	---	---	---
MEAN	10.48	---	---	---	---	---	---	---	---	---	---	---
MAX	139.00	---	---	---	---	---	---	---	---	---	---	---
MIN	0	---	---	---	---	---	---	---	---	---	---	---

PRECIPITATION REPORT

Station Number: 40180 Name: Botija Laydown

LOCATION.-- Lat 8.848496 N Long 80.644634 W, at Minera Panama, District of Donoso, Province of Colon, Republic of Panama.

DRAINAGE AREA.-- N/A

PERIOD OF RECORD.-- 03/14/2014-Present

GAGE.-- 1mm Tipping bucket and datalogger with satellite telemetry

AVERAGE PRECIP.--

EXTREMES.-- 257.00mm on 12/13/2014

REMARKS.-- Values in mm

DAILY TOTAL VALUES OF PRECIPITATION, IN MM, CALENDAR YEAR JANUARY 2016 TO DECEMBER 2016

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.00	---	---	---	---	---	---	---	---	---	---	---
2	29.00	---	---	---	---	---	---	---	---	---	---	---
3	9.00	---	---	---	---	---	---	---	---	---	---	---
4	7.00	---	---	---	---	---	---	---	---	---	---	---
5	23.00	---	---	---	---	---	---	---	---	---	---	---
6	44.00	---	---	---	---	---	---	---	---	---	---	---
7	6.00	---	---	---	---	---	---	---	---	---	---	---
8	0.00	---	---	---	---	---	---	---	---	---	---	---
9	1.00	---	---	---	---	---	---	---	---	---	---	---
10	1.00	---	---	---	---	---	---	---	---	---	---	---
11	0.00	---	---	---	---	---	---	---	---	---	---	---
12	5.00	---	---	---	---	---	---	---	---	---	---	---
13	8.00	---	---	---	---	---	---	---	---	---	---	---
14	1.00	---	---	---	---	---	---	---	---	---	---	---
15	0.00	---	---	---	---	---	---	---	---	---	---	---
16	11.00	---	---	---	---	---	---	---	---	---	---	---
17	0.00	---	---	---	---	---	---	---	---	---	---	---
18	0.00	---	---	---	---	---	---	---	---	---	---	---
19	3.00	---	---	---	---	---	---	---	---	---	---	---
20	40.00	---	---	---	---	---	---	---	---	---	---	---
21	2.00	---	---	---	---	---	---	---	---	---	---	---
22	0.00	---	---	---	---	---	---	---	---	---	---	---
23	6.00	---	---	---	---	---	---	---	---	---	---	---
24	24.00	---	---	---	---	---	---	---	---	---	---	---
25	0.00	---	---	---	---	---	---	---	---	---	---	---
26	0.00	---	---	---	---	---	---	---	---	---	---	---
27	0.00	---	---	---	---	---	---	---	---	---	---	---
28	0.00	---	---	---	---	---	---	---	---	---	---	---
29	5.00	---	---	---	---	---	---	---	---	---	---	---
30	5.00	---	---	---	---	---	---	---	---	---	---	---
31	1.00	---	---	---	---	---	---	---	---	---	---	---
TOTAL	244.00	---	---	---	---	---	---	---	---	---	---	---
MEAN	7.87	---	---	---	---	---	---	---	---	---	---	---
MAX	44.00	---	---	---	---	---	---	---	---	---	---	---
MIN	0	---	---	---	---	---	---	---	---	---	---	---

PRECIPITATION REPORT

Station Number: 40200 Name: Rio del Medio

LOCATION.-- Lat 8°55'54.99"N Long 80°40'10.71"W, at Minera Panama, District of Donoso, Province of Colon, Republic of Panama.

DRAINAGE AREA.-- 41.49 sq km.

PERIOD OF RECORD.-- 04/01/2012-Present

GAGE.-- 1mm Tipping bucket and datalogger with satellite telemetry

AVERAGE PRECIP.--

EXTREMES.-- 371.00mm on 11/26/2015

REMARKS.-- Values in mm

DAILY TOTAL VALUES OF PRECIPITATION, IN MM, CALENDAR YEAR JANUARY 2016 TO DECEMBER 2016

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.00	---	---	---	---	---	---	---	---	---	---	---
2	116.00	---	---	---	---	---	---	---	---	---	---	---
3	16.00	---	---	---	---	---	---	---	---	---	---	---
4	17.00	---	---	---	---	---	---	---	---	---	---	---
5	17.00	---	---	---	---	---	---	---	---	---	---	---
6	40.00	---	---	---	---	---	---	---	---	---	---	---
7	4.00	---	---	---	---	---	---	---	---	---	---	---
8	0.00	---	---	---	---	---	---	---	---	---	---	---
9	1.00	---	---	---	---	---	---	---	---	---	---	---
10	10.00	---	---	---	---	---	---	---	---	---	---	---
11	1.00	---	---	---	---	---	---	---	---	---	---	---
12	4.00	---	---	---	---	---	---	---	---	---	---	---
13	13.00	---	---	---	---	---	---	---	---	---	---	---
14	0.00	---	---	---	---	---	---	---	---	---	---	---
15	0.00	---	---	---	---	---	---	---	---	---	---	---
16	10.00	---	---	---	---	---	---	---	---	---	---	---
17	0.00	---	---	---	---	---	---	---	---	---	---	---
18	0.00	---	---	---	---	---	---	---	---	---	---	---
19	2.00	---	---	---	---	---	---	---	---	---	---	---
20	25.00	---	---	---	---	---	---	---	---	---	---	---
21	2.00	---	---	---	---	---	---	---	---	---	---	---
22	1.00	---	---	---	---	---	---	---	---	---	---	---
23	18.00	---	---	---	---	---	---	---	---	---	---	---
24	30.00	---	---	---	---	---	---	---	---	---	---	---
25	0.00	---	---	---	---	---	---	---	---	---	---	---
26	1.00	---	---	---	---	---	---	---	---	---	---	---
27	0.00	---	---	---	---	---	---	---	---	---	---	---
28	0.00	---	---	---	---	---	---	---	---	---	---	---
29	4.00	---	---	---	---	---	---	---	---	---	---	---
30	18.00	---	---	---	---	---	---	---	---	---	---	---
31	4.00	---	---	---	---	---	---	---	---	---	---	---
TOTAL	365.00	---	---	---	---	---	---	---	---	---	---	---
MEAN	11.77	---	---	---	---	---	---	---	---	---	---	---
MAX	116.00	---	---	---	---	---	---	---	---	---	---	---
MIN	0	---	---	---	---	---	---	---	---	---	---	---

PRECIPITATION REPORT

Station Number: 40500 Name: Rio Petaquilla

LOCATION.-- Lat 8°50'22.31"N Long 80°41'56.11"W, at Minera Panama, District of Donoso, Province of Colon, Republic of Panama.

DRAINAGE AREA.-- 10.98 sq km.

PERIOD OF RECORD.-- 04/01/2012-Present

GAGE.-- 1mm Tipping bucket and datalogger with satellite telemetry

AVERAGE PRECIP.--

EXTREMES.-- 231.00mm on 11/18/2012

REMARKS.-- Values in mm

DAILY TOTAL VALUES OF PRECIPITATION, IN MM, CALENDAR YEAR JANUARY 2016 TO DECEMBER 2016

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.00	---	---	---	---	---	---	---	---	---	---	---
2	14.00	---	---	---	---	---	---	---	---	---	---	---
3	2.00	---	---	---	---	---	---	---	---	---	---	---
4	3.00	---	---	---	---	---	---	---	---	---	---	---
5	19.00	---	---	---	---	---	---	---	---	---	---	---
6	20.00	---	---	---	---	---	---	---	---	---	---	---
7	2.00	---	---	---	---	---	---	---	---	---	---	---
8	0.00	---	---	---	---	---	---	---	---	---	---	---
9	0.00	---	---	---	---	---	---	---	---	---	---	---
10	3.00	---	---	---	---	---	---	---	---	---	---	---
11	5.00	---	---	---	---	---	---	---	---	---	---	---
12	2.00	---	---	---	---	---	---	---	---	---	---	---
13	3.00	---	---	---	---	---	---	---	---	---	---	---
14	0.00	---	---	---	---	---	---	---	---	---	---	---
15	0.00	---	---	---	---	---	---	---	---	---	---	---
16	6.00	---	---	---	---	---	---	---	---	---	---	---
17	0.00	---	---	---	---	---	---	---	---	---	---	---
18	0.00	---	---	---	---	---	---	---	---	---	---	---
19	1.00	---	---	---	---	---	---	---	---	---	---	---
20	25.00	---	---	---	---	---	---	---	---	---	---	---
21	0.00	---	---	---	---	---	---	---	---	---	---	---
22	0.00	---	---	---	---	---	---	---	---	---	---	---
23	6.00	---	---	---	---	---	---	---	---	---	---	---
24	16.00	---	---	---	---	---	---	---	---	---	---	---
25	0.00	---	---	---	---	---	---	---	---	---	---	---
26	0.00	---	---	---	---	---	---	---	---	---	---	---
27	1.00	---	---	---	---	---	---	---	---	---	---	---
28	0.00	---	---	---	---	---	---	---	---	---	---	---
29	8.00	---	---	---	---	---	---	---	---	---	---	---
30	15.00	---	---	---	---	---	---	---	---	---	---	---
31	0.00	---	---	---	---	---	---	---	---	---	---	---
TOTAL	155.00	---	---	---	---	---	---	---	---	---	---	---
MEAN	5.00	---	---	---	---	---	---	---	---	---	---	---
MAX	25.00	---	---	---	---	---	---	---	---	---	---	---
MIN	0	---	---	---	---	---	---	---	---	---	---	---

PRECIPITATION REPORT

Station Number: 40550 Name: Poza-4 TMF

LOCATION.-- Lat 8.899354 N Long 80.672072 W, at Minera Panama, District of Donoso, Province of Colon, Republic of Panama.

DRAINAGE AREA.-- N/A

PERIOD OF RECORD.-- 11/17/2015-Present

GAGE.-- 1mm Tipping bucket and datalogger with satellite telemetry

AVERAGE PRECIP.--

EXTREMES.-- 133.00mm on 11/26/2015

REMARKS.-- Values in mm

DAILY TOTAL VALUES OF PRECIPITATION, IN MM, CALENDAR YEAR JANUARY 2016 TO DECEMBER 2016

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.00	---	---	---	---	---	---	---	---	---	---	---
2	58.00	---	---	---	---	---	---	---	---	---	---	---
3	18.00	---	---	---	---	---	---	---	---	---	---	---
4	19.00	---	---	---	---	---	---	---	---	---	---	---
5	19.00	---	---	---	---	---	---	---	---	---	---	---
6	29.00	---	---	---	---	---	---	---	---	---	---	---
7	6.00	---	---	---	---	---	---	---	---	---	---	---
8	0.00	---	---	---	---	---	---	---	---	---	---	---
9	1.00	---	---	---	---	---	---	---	---	---	---	---
10	3.00	---	---	---	---	---	---	---	---	---	---	---
11	1.00	---	---	---	---	---	---	---	---	---	---	---
12	3.00	---	---	---	---	---	---	---	---	---	---	---
13	11.00	---	---	---	---	---	---	---	---	---	---	---
14	1.00	---	---	---	---	---	---	---	---	---	---	---
15	0.00	---	---	---	---	---	---	---	---	---	---	---
16	9.00	---	---	---	---	---	---	---	---	---	---	---
17	0.00	---	---	---	---	---	---	---	---	---	---	---
18	0.00	---	---	---	---	---	---	---	---	---	---	---
19	2.00	---	---	---	---	---	---	---	---	---	---	---
20	40.00	---	---	---	---	---	---	---	---	---	---	---
21	1.00	---	---	---	---	---	---	---	---	---	---	---
22	1.00	---	---	---	---	---	---	---	---	---	---	---
23	6.00	---	---	---	---	---	---	---	---	---	---	---
24	30.00	---	---	---	---	---	---	---	---	---	---	---
25	0.00	---	---	---	---	---	---	---	---	---	---	---
26	1.00	---	---	---	---	---	---	---	---	---	---	---
27	0.00	---	---	---	---	---	---	---	---	---	---	---
28	0.00	---	---	---	---	---	---	---	---	---	---	---
29	5.00	---	---	---	---	---	---	---	---	---	---	---
30	10.00	---	---	---	---	---	---	---	---	---	---	---
31	3.00	---	---	---	---	---	---	---	---	---	---	---
TOTAL	283.00	---	---	---	---	---	---	---	---	---	---	---
MEAN	9.13	---	---	---	---	---	---	---	---	---	---	---
MAX	58.00	---	---	---	---	---	---	---	---	---	---	---
MIN	0	---	---	---	---	---	---	---	---	---	---	---

PRECIPITATION REPORT

Station Number: 40650 Name: TMF Wx

LOCATION.-- Lat 8°53'0.18"N Long 80°38'37.20"W, at Minera Panama, District of Donoso, Province of Colon, Republic of Panama.

DRAINAGE AREA.-- N/A

PERIOD OF RECORD.-- 02/13/2014-Present

GAGE.-- 1mm Tipping bucket and datalogger with satellite telemetry

AVERAGE PRECIP.--

EXTREMES.-- 218.00mm on 12/13/2014

REMARKS.-- Values in mm

DAILY TOTAL VALUES OF PRECIPITATION, IN MM, CALENDAR YEAR JANUARY 2016 TO DECEMBER 2016

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.00	---	---	---	---	---	---	---	---	---	---	---
2	52.00	---	---	---	---	---	---	---	---	---	---	---
3	7.00	---	---	---	---	---	---	---	---	---	---	---
4	8.00	---	---	---	---	---	---	---	---	---	---	---
5	36.00	---	---	---	---	---	---	---	---	---	---	---
6	28.00	---	---	---	---	---	---	---	---	---	---	---
7	3.00	---	---	---	---	---	---	---	---	---	---	---
8	0.00	---	---	---	---	---	---	---	---	---	---	---
9	0.00	---	---	---	---	---	---	---	---	---	---	---
10	2.00	---	---	---	---	---	---	---	---	---	---	---
11	0.00	---	---	---	---	---	---	---	---	---	---	---
12	4.00	---	---	---	---	---	---	---	---	---	---	---
13	13.00	---	---	---	---	---	---	---	---	---	---	---
14	1.00	---	---	---	---	---	---	---	---	---	---	---
15	0.00	---	---	---	---	---	---	---	---	---	---	---
16	10.00	---	---	---	---	---	---	---	---	---	---	---
17	0.00	---	---	---	---	---	---	---	---	---	---	---
18	0.00	---	---	---	---	---	---	---	---	---	---	---
19	2.00	---	---	---	---	---	---	---	---	---	---	---
20	39.00	---	---	---	---	---	---	---	---	---	---	---
21	0.00	---	---	---	---	---	---	---	---	---	---	---
22	1.00	---	---	---	---	---	---	---	---	---	---	---
23	10.00	---	---	---	---	---	---	---	---	---	---	---
24	34.00	---	---	---	---	---	---	---	---	---	---	---
25	0.00	---	---	---	---	---	---	---	---	---	---	---
26	0.00	---	---	---	---	---	---	---	---	---	---	---
27	1.00	---	---	---	---	---	---	---	---	---	---	---
28	0.00	---	---	---	---	---	---	---	---	---	---	---
29	2.00	---	---	---	---	---	---	---	---	---	---	---
30	6.00	---	---	---	---	---	---	---	---	---	---	---
31	1.00	---	---	---	---	---	---	---	---	---	---	---
TOTAL	268.00	---	---	---	---	---	---	---	---	---	---	---
MEAN	8.65	---	---	---	---	---	---	---	---	---	---	---
MAX	52.00	---	---	---	---	---	---	---	---	---	---	---
MIN	0	---	---	---	---	---	---	---	---	---	---	---

PRECIPITATION REPORT

Station Number: 40700 Name: Caimito Wx

LOCATION.-- Lat 9°1'13.31"N Long 80°41'1.92"W, at Minera Panama, District of Donoso, Province of Colon, Republic of Panama.

DRAINAGE AREA.-- N/A.

PERIOD OF RECORD.-- 12/07/2011-Present

GAGE.-- 1mm Tipping bucket and datalogger with satellite telemetry

AVERAGE PRECIP.--

EXTREMES.-- 248.00mm on 12/06/2013

REMARKS.-- Values in mm

DAILY TOTAL VALUES OF PRECIPITATION, IN MM, CALENDAR YEAR JANUARY 2016 TO DECEMBER 2016

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.00	---	---	---	---	---	---	---	---	---	---	---
2	108.00	---	---	---	---	---	---	---	---	---	---	---
3	4.00	---	---	---	---	---	---	---	---	---	---	---
4	8.00	---	---	---	---	---	---	---	---	---	---	---
5	23.00	---	---	---	---	---	---	---	---	---	---	---
6	4.00	---	---	---	---	---	---	---	---	---	---	---
7	0.00	---	---	---	---	---	---	---	---	---	---	---
8	0.00	---	---	---	---	---	---	---	---	---	---	---
9	0.00	---	---	---	---	---	---	---	---	---	---	---
10	2.00	---	---	---	---	---	---	---	---	---	---	---
11	0.00	---	---	---	---	---	---	---	---	---	---	---
12	0.00	---	---	---	---	---	---	---	---	---	---	---
13	32.00	---	---	---	---	---	---	---	---	---	---	---
14	1.00	---	---	---	---	---	---	---	---	---	---	---
15	0.00	---	---	---	---	---	---	---	---	---	---	---
16	8.00	---	---	---	---	---	---	---	---	---	---	---
17	0.00	---	---	---	---	---	---	---	---	---	---	---
18	0.00	---	---	---	---	---	---	---	---	---	---	---
19	2.00	---	---	---	---	---	---	---	---	---	---	---
20	22.00	---	---	---	---	---	---	---	---	---	---	---
21	1.00	---	---	---	---	---	---	---	---	---	---	---
22	0.00	---	---	---	---	---	---	---	---	---	---	---
23	15.00	---	---	---	---	---	---	---	---	---	---	---
24	19.00	---	---	---	---	---	---	---	---	---	---	---
25	0.00	---	---	---	---	---	---	---	---	---	---	---
26	0.00	---	---	---	---	---	---	---	---	---	---	---
27	0.00	---	---	---	---	---	---	---	---	---	---	---
28	0.00	---	---	---	---	---	---	---	---	---	---	---
29	0.00	---	---	---	---	---	---	---	---	---	---	---
30	10.00	---	---	---	---	---	---	---	---	---	---	---
31	0.00	---	---	---	---	---	---	---	---	---	---	---
TOTAL	274.00	---	---	---	---	---	---	---	---	---	---	---
MEAN	8.84	---	---	---	---	---	---	---	---	---	---	---
MAX	108.00	---	---	---	---	---	---	---	---	---	---	---
MIN	0	---	---	---	---	---	---	---	---	---	---	---